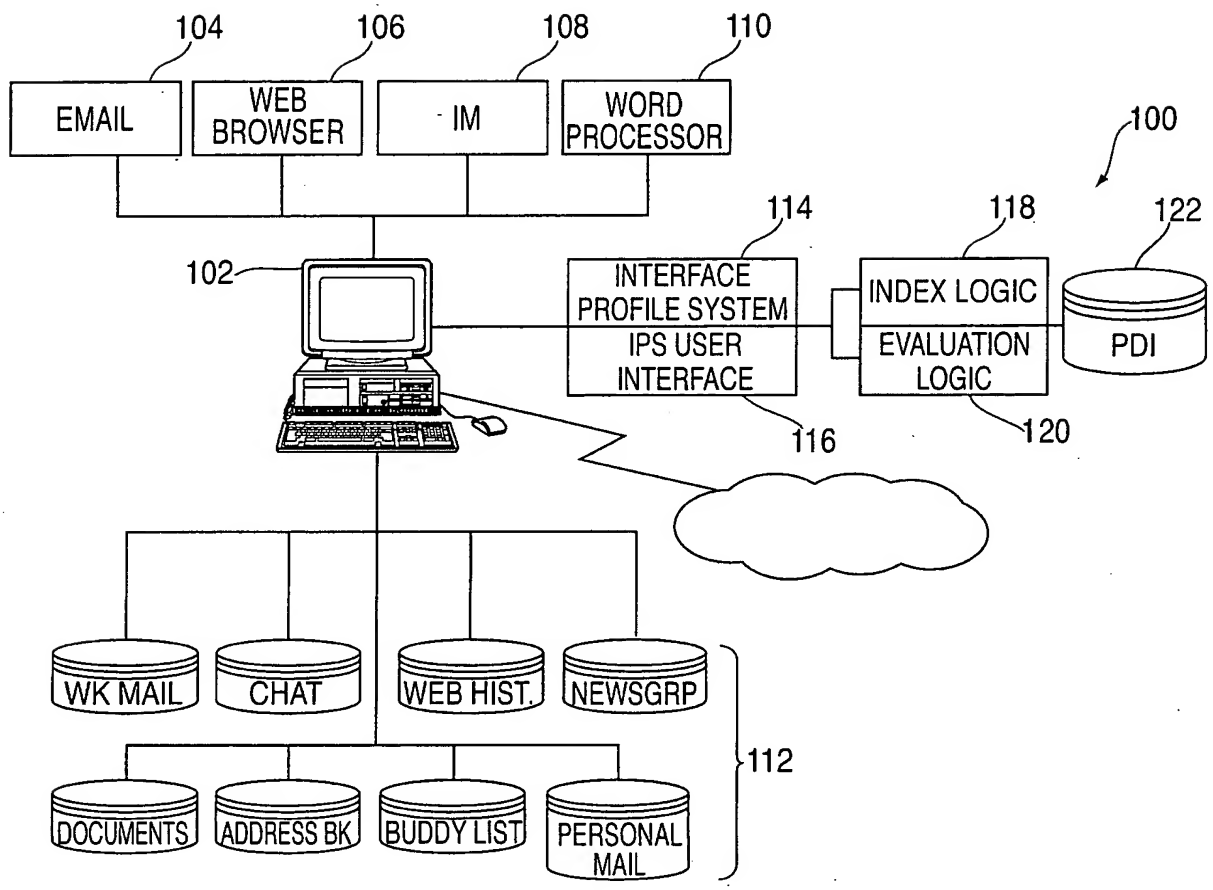
104
106
108
110
EMAIL
WEB BROWSER
IM
WORD PROCESSOR
100
114
118
122
102
INTERFACE PROFILE SYSTEM
IPS USER INTERFACE
INDEX LOGIC
EVALUATION LOGIC
PDI
116
120
WK MAIL
CHAT
WEB HIST.
NEWSGRP
112
DOCUMENTS
ADDRESS BK
BUDDY LIST
PERSONAL MAIL

FIG. 1

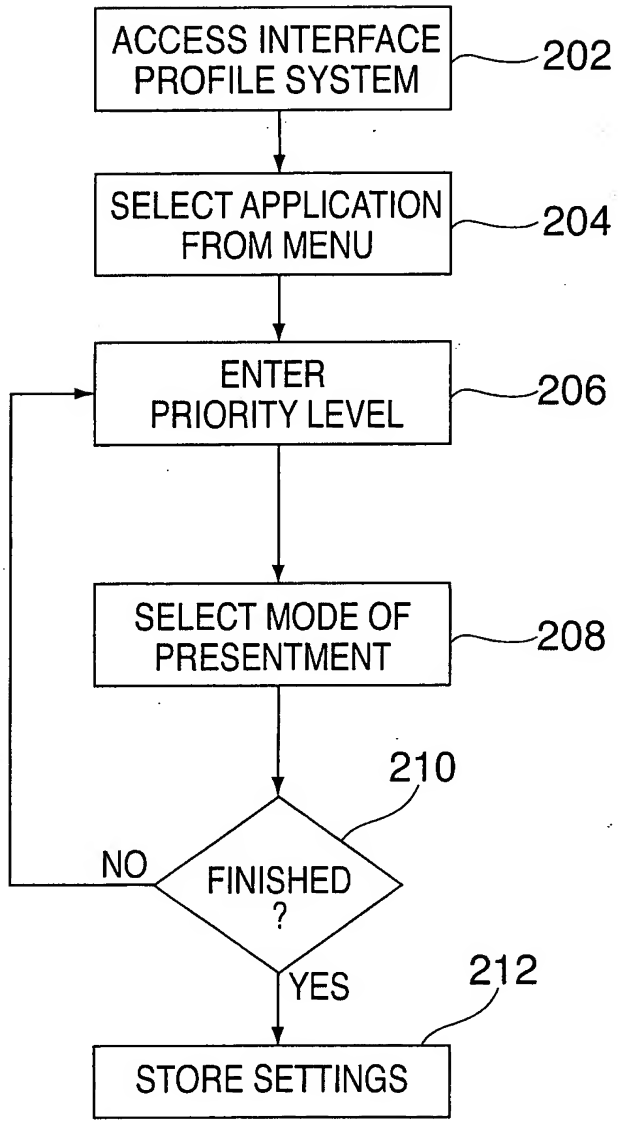
ACCESS INTERFACE PROFILE SYSTEM
202
SELECT APPLICATION FROM MENU
204
ENTER PRIORITY LEVEL
206
SELECT MODE OF PRESENTMENT
208
210
NO
FINISHED ?
YES
212
STORE SETTINGS

FIG. 2

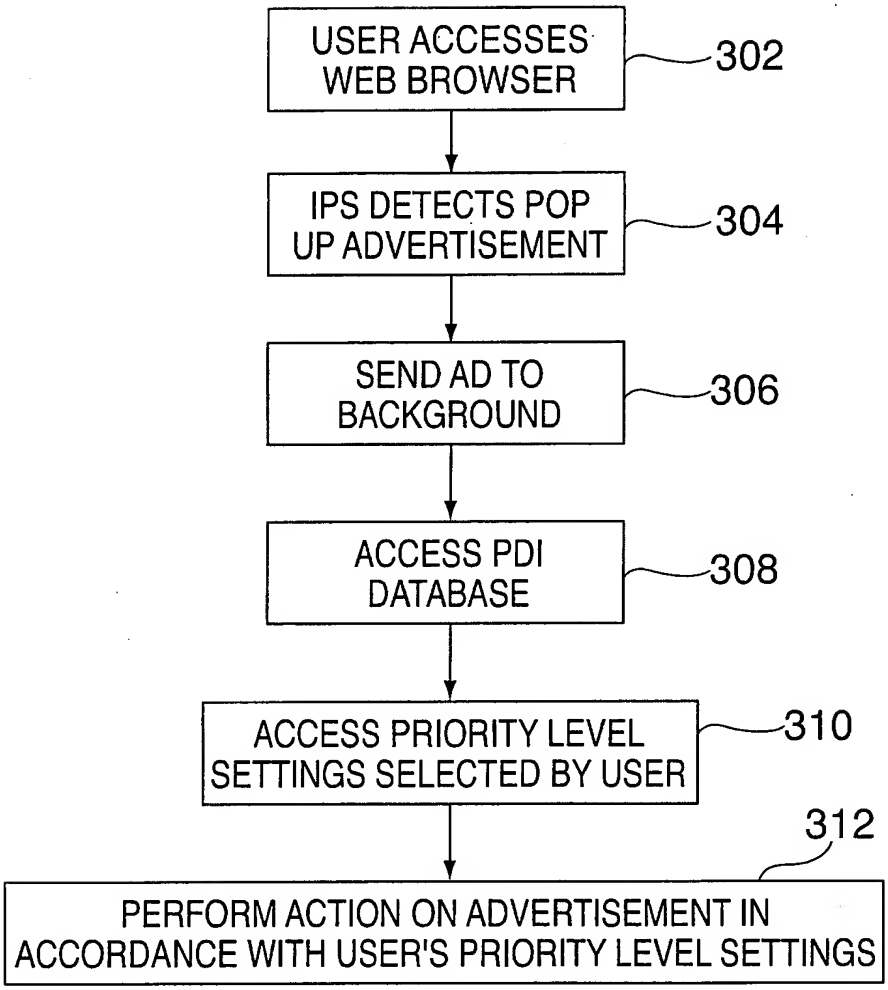
USER ACCESSES WEB BROWSER
302
IPS DETECTS POP UP ADVERTISEMENT
304
SEND AD TO BACKGROUND
306
ACCESS PDI DATABASE
308
ACCESS PRIORITY LEVEL SETTINGS SELECTED BY USER
310
312
PERFORM ACTION ON ADVERTISEMENT IN ACCORDANCE WITH USER'S PRIORITY LEVEL SETTINGS

FIG. 3

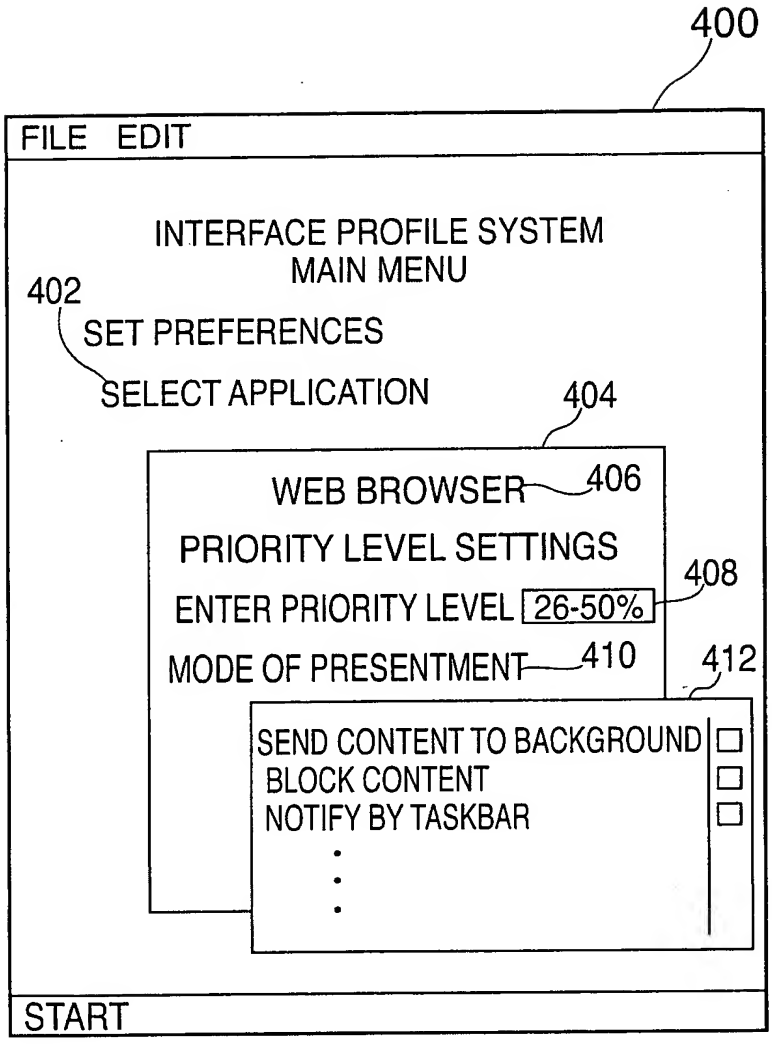
400
FILE EDIT
INTERFACE PROFILE SYSTEM
MAIN MENU
402
SET PREFERENCES
SELECT APPLICATION
404
WEB BROWSER
406
PRIORITY LEVEL SETTINGS
ENTER PRIORITY LEVEL
26-50%
408
MODE OF PRESENTMENT
410
412
SEND CONTENT TO BACKGROUND
BLOCK CONTENT
NOTIFY BY TASKBAR
START

FIG. 4

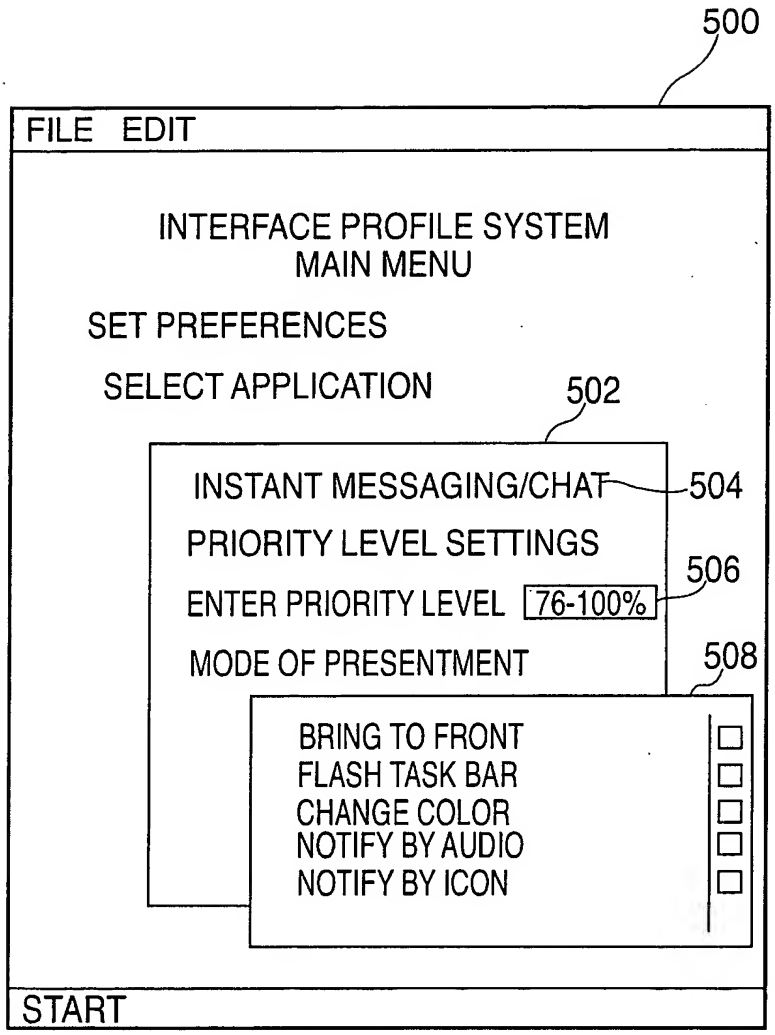
500
FILE EDIT
INTERFACE PROFILE SYSTEM
MAIN MENU
SET PREFERENCES
SELECT APPLICATION
502
INSTANT MESSAGING/CHAT
504
PRIORITY LEVEL SETTINGS
506
ENTER PRIORITY LEVEL
76-100%
MODE OF PRESENTMENT
508
BRING TO FRONT
FLASH TASK BAR
CHANGE COLOR
NOTIFY BY AUDIO
NOTIFY BY ICON
START

FIG. 5

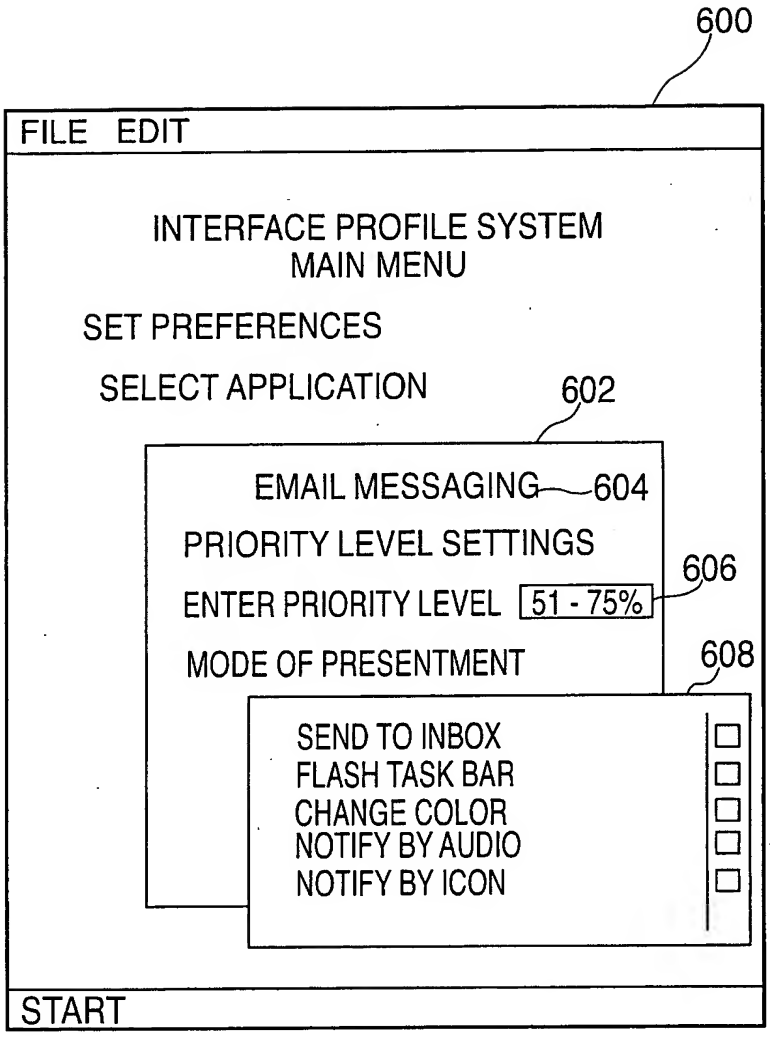
600
FILE EDIT
INTERFACE PROFILE SYSTEM
MAIN MENU
SET PREFERENCES
SELECT APPLICATION
602
EMAIL MESSAGING
604
PRIORITY LEVEL SETTINGS
606
ENTER PRIORITY LEVEL
51 - 75%
MODE OF PRESENTMENT
608
SEND TO INBOX
FLASH TASK BAR
CHANGE COLOR
NOTIFY BY AUDIO
NOTIFY BY ICON
START

FIG. 6